27,44,9

OATH

Your petitioners, KEITH CHADWICK MURDOCK and FREDERICK EMIL DURR, being duly sworn, depose and say that they are citizens of the United States of American and residents of Pearl River in the County of Rockland, State of New York, and Ridgewood in the County of Bergen, State of New Jersey, respectively; that they verily believe themselves to be the original, first and joint inventors of the improvement in

1,4-BIS (SUBSTITUTED-AMINO)-5,8-DIHYDROXYANTHRAQUINONES AND LEUCO BASES THEREOF

described and claimed in the annexed specification which is a continuation-in-part of their pending application Serial No. 873,040, filed January 30, 1978, which is a continuation-in--part of their abandoned application Serial No. 824,872, filed August 15, 1977; that application Serial No. 824,872 was pending when application Serial No. 873,040 was filed; that as to the subject matter of this application which is common to both applications Serial No. 873,040 and Serial No. 824,872, they do not know and do not believe that the same was ever known or used in the United States of America before their invention or discovery thereof, or patented or described in any printed publication in any country before their invention or discovery thereof or more than one year prior to August 15, 1977, or was in public use or on sale in the United States of America more than one year prior to August 15, 1977; that said subject matter common to all three applications has not been patented or made the subject of an inventor's certificate in any country foreign to the United States of America prior to August 15, 1977, on an application filed by them or their legal representatives or assigns more than twelve months prior to August 15, 1977; and that no application for patent or inventor's certificate on said

subject matter common to all three applications has been filed by them or their legal representatives or assigns in any country foreign to the United States of America; that as to the subject matter of this application which is common only to application Serial No. 873,040, they do not know and do not believe that the same was ever known or used in the United States of America before their invention or discovery thereof, or patented or described in any printed publication in any country before their invention or discovery thereof or more than one year prior to January 30, 1978, or was in public use or on sale in the United States of America more than one year prior to January 30, 1978; that said subject matter common only to application Serial No. 873,040 has not been patented or made the subject of an inventor's certificate in any country foreign to the United States of America prior to January 30, 1978, on an application filed by them or their legal representatives or assigns more than twelve months prior to January 30, 1978; and that no application for patent or inventor's certificate on said subject matter common only to application Serial No. 873,040 has been filed by them or their legal representatives or assigns in any country foreign to the United States of America; that as to the new subject matter of this application which is not common to any preceding application, they do not know and do not believe that the same was ever known or used in the United States before their invention or discovery thereof or patented or described in any printed publication in any country before their invention or discovery thereof or more than one year prior to this application, or was in public use or on sale in the United States of America more than one year prior to this application; that said new subject matter has not been patented or made the subject of an inventor's certificate in any country foreign to the United States of America

on an application filed by them or their legal representatives or assigns more than twelve months prior to this application; and that no application for patent or inventor's certificate on said new subject matter has been filed by them or their legal representatives or assigns in any country foreign to the United States of America; and that they acknowledge their duty to disclose information of which they are aware which is material to the examination of this application.

Keith Chadwick Murdock
Reith Chadwick Murdock

State of New York)
County of Rockland)

Sworn to and subscribed before me this 100 day of July, 1978, by Keith Chadwick Murdock.

Notary Public State of N. Y
Residing in Rockland County
Commission expires March 30, 198

Sworn to and subscribed before me this 1th day of July, 1978, by Frederick Emil Durr.

BRUCK A. HRISER

#44-6837250

Notary Public, State of N. Y.
Residing in Rockland County
Commission expires March 30, 143